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PTO/SB/29 (12/97)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

8969-032

Total Pages

75

First Named Inventor or Application Identifier

Paul CLOOS et al.

Express Mail Label No.

N/A

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
*Submit an original, and a duplicate for fee processing*

2. ☒ Specification [Total Pages 67]  
*(preferred arrangement set forth below)*

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description of the Invention (including drawings, if filed)
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 6]

4. ☒ Oath or Declaration [Total Sheets 2]

- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
[Note Box 5 below]
- i. ☐ **DELETION OF INVENTORS(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).

5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

- 8. ☐ Assignment Papers (cover sheet & document(s))
- 9. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney  
*(when there is an assignee)*
- 10. ☐ English Translation Document (if applicable)
- 11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
- 12. ☒ Preliminary Amendment
- 13. ☒ Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
- 14. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
- 15. ☐ Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
- 16. ☐ Other:

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
☒ Continuation under 35 U.S.C. 111(a) of International application No: PCT/EP00/07973 filed August 16, 2000.

**18. CORRESPONDENCE ADDRESS**

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**PENNIE & EDMONDS** LLP

COUNSELLORS AT LAW

1667 K Street, N.W.

Washington, D.C. 20006

ATTORNEY DOCKET NO. 8969-032-999Date: February 15, 2002

Assistant Commissioner for Patents

**Box PATENT APPLICATION**

Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Paul CLOOS and Stephan CHRISTGAU

Executed on: January 31, 2002

Title of Invention: DETECTION OF ISOMERISED EPITOPES IN AUTOIMMUNE DISEASES

**PATENT APPLICATION FEE VALUE**

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	20	-20	0	\$18.00 each	\$ 0.00
Independent	4	-3	1	\$84.00 each	\$ 84.00
Minimum Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$280.00)					\$ 280.00
<b>Total</b>					\$ 1,104.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
<b>Total Filing Fee</b>					\$ 1,104.00

- ☒ Please enter the Preliminary Amendment filed herewith prior to calculating the fee due.
- ☒ Priority of Application No. 9919452.4 filed on August 17, 1999 in the United Kingdom is claimed under 35 U.S.C. § 119.
- ☐ The certified copy of the priority application has been filed in application no. filed
- ☐ Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,



For Max Bachrach  
Paul J. Zegger  
PENNIE & EDMONDS LLP

45,479  
(Reg. No.)  
33,821

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.